

RECEIVED  
CENTRAL FAX CENTER

APR 16 2004

**FAX TRANSMISSION****OFFICIAL****DATE:** April 16, 2004**PTO IDENTIFIER:** Application Number 09/616606-Conf. #6151  
Patent Number**Inventor:** Douglas P. HART**MESSAGE TO:** Examiner R. J. Hesseltine - US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** LAHIVE & COCKFIELD, LLP

John D. Lanza

**PHONE:** (617) 227-7400**Attorney Dkt. #:** MIT-003RCE**PAGES (Including Cover Sheet):** 15**CONTENTS:** Request for Continued Examination Transmittal (1 page);  
Amendment Transmittal (1 page: in duplicate),  
Amendment Accompanying Request for Continuing Examination (8 pages);  
Fee Transmittal (1 page: in duplicate); and  
Certificate of Transmission under 37 CFR 1.8 (1 page).

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 227-7400 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

**LAHIVE & COCKFIELD, LLP**  
28 State Street, Boston, Massachusetts 02109  
Telephone: (617) 227-7400 Facsimile: (617) 742-4214

NOT AVAILABLE COPY

PT/D/SB/97 112-97

Approved for use through 9/30/00. OMB 0651-0031

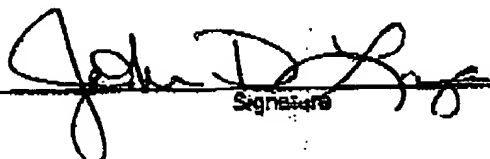
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person shall be required to respond to a collection of information unless it displays a valid OMB control number.

**Certificate of Transmission Under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the United States  
Patent and Trademark Office

on April 16, 2004  
Date

  
Signature

John D. Lanza  
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Request for Continued Examination Transmittal (1 page);

Amendment Transmittal (1 page; in duplicate);

Amendment Accompanying Request for Continued Examination (8 pages);

Fee Transmittal (1 page; in duplicate); and

Certificate of Transmission under 37 CFR 1.8 (1 page).

BEST AVAILABLE COPY

Approved for use through 7/31/2004. DATE 06/16/04  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no person is required to provide information unless it is necessary to conduct the business of the Patent and Trademark Office.

**FEE TRANSMITTAL for FY 2004**  
Examine 1447-0000 Patent fees are subject to annual review

☒ Applicant claims priority under 35 U.S.C. 111. See 37 CFR 1.77

**TOTAL AMOUNT OF PAYMENT (b) \$85.00**

**METHOD OF PAYMENT (check all that apply)**  
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account  
 Deposit Account Number: 12-0080  
 Deposit Account Name: Lahive & Cockfield, LLP  
 The Director is authorized to receive the fee on behalf of the applicant.  
☒ Charge fees to applicant's bank account ☒ Check any overpayments  
☒ Charge any additional fees for any underpayment of fees  
☐ Charge fees to applicant's bank account, except for the fee for the fee to the applicant's bank account.

**3. ADDITIONAL FEES**

Large Entry Fee Code	Small Entry Fee Code	Fee Description	Fee Paid
1061 100	2051 85	Surcharge - late filing fee or claim	
1062 30	2052 25	Surcharge - late prosecution filing fee or cover sheet	
1063 30	1063 100	Nonconformity surcharge	
1812 100	1812 2,500	For filing a request for oral proceedings	
1204 500	1064 600	Requesting publication of SIR or to Examiner action	
1805 1,340	1805 1,340	Requesting publication of SIR after Examiner action	
1251 110	2051 55	Extension for reply, within three months	
1252 110	2052 110	Extension for reply, within three months	
1253 850	2053 475	Extension for reply, within three months	
1254 480	2054 740	Extension for reply, within three months	
1255 2,010	2055 1,005	Extension for reply, within three months	
1401 130	2401 165	Notice of appeal	
1402 330	2402 185	Filing a brief in support of an appeal	
1403 590	2403 745	Request for oral hearing	
1404 510	1404 1,510	Petition to institute a public use proceeding	
1405 110	2405 55	Petition to institute a public use proceeding	
1406 1,330	2406 885	Petition to institute a public use proceeding	
1407 1,330	2501 665	Notice of appeal (for review)	
1502 100	2502 240	Design search fee	
1503 540	2503 330	Patent search fee	
1408 130	1408 130	Provision to the Commissioner	
1504 50	1807 60	Processing fee under 37 CFR 1.17(a)	
1601 100	1808 160	Submission of Information Disclosure Sheet	
2021 40	2021 40	Requesting basic patent assignments and priority (within number of pages)	
1602 770	2022 305	Filing a continuation or divisional application (37 CFR 1.123(a))	
1603 770	2610 345	For each additional invention to be examined (37 CFR 1.123(a))	
1801 770	2801 345	Request for Continued Examination (RCE)	
1802 600	1802 930	Request for accelerated examination of a patent application	

**1. BASIC FILING FEE**

Large Entry Fee Code	Small Entry Fee Code	Fee Description	Fee Paid
1001 770	2001 345	Utility filing fee	
1002 345	2002 170	Design filing fee	
1003 530	2003 285	Plant filing fee	
1004 770	2004 345	Provisional filing fee	
1005 150	2005 30	Provisional filing fee	

**SUBTOTAL (1) (b) 0.00**

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Large Entry Fee Code	Small Entry Fee Code	Fee Description	Fee Paid
1502 18	2502 9	Claims in excess of 20	
1501 85	2501 45	Independent claims in excess of 5	
1203 250	2503 145	Multiple dependent claims, if not paid	
1204 85	2504 45	Multiple dependent claims, if not paid	
1805 18	2505 9	Reissue claims in excess of 20 and over original claims	

**SUBTOTAL (2) (b) 0.00**

**TOTAL (b) 85.00**

**Signature (b) (1) (b) (2) (b) (3)**  
 Name (b) (1) (b) (2) (b) (3) John D. Lahive  
 Signature (b) (1) (b) (2) (b) (3)  
 Date (b) (1) (b) (2) (b) (3) April 16, 2004

**Signature (b) (1) (b) (2) (b) (3)**  
 Name (b) (1) (b) (2) (b) (3) John D. Lahive  
 Signature (b) (1) (b) (2) (b) (3)  
 Date (b) (1) (b) (2) (b) (3) April 16, 2004

I hereby certify that this correspondence is being furnished to the Patent and Trademark Office, pursuant to 37 CFR 1.101, on the date shown below.

Date: April 16, 2004 Signature: John D. Lahive

BEST AVAILABLE COPY

AMENDMENT TRANSMITTAL LETTER				Pocket No. MIT-003RCE	
Application No. 09/615805-Conf. #6151		Filing Date July 14, 2000		Examiner R. J. Hasselme	
Applicant(s): Douglas P. HART		Art Unit 2629			
Invention: METHOD AND SYSTEM FOR HIGH RESOLUTION, ULTRA FAST 3-D IMAGING					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Being Claims Present	Base	
Total Claims	18	- 20 =		x	0.00
Independent Claims	4	- 4 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity <input checked="" type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____ A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
John D. Janza Attorney Reg. No.: 40,080 LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400				Dated: <u>April 16, 2004</u>	
I hereby certify that the correspondence is being forwarded to the Patent and Trademark Office, pursuant to 37 CFR 1.16 and 1.17, on the date shown below. Dated: <u>April 16, 2004</u> Signature: <u>John D. Janza</u> John D. Janza					